Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Thursday 27 Jul 2023 until 23:59 on Friday 28 Jul 2023

Forecast Issued on Wednesday 26 Jul 2023 at 10:58 by Met Office Aberdeen

Confidence: Low for timing of clearance of low cloud on Thursday. High for changeable weather to continue with showers over the weekend.

Headline for Thursday 27 Jul 2023: A cloudy day with occasional rain

Mountain weather hazards on Thursday 27 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain	Light rain	Cloudy	Cloudy
Precipitation probability							
60%	60%	60%	60%	40%	40%	30%	20%

Forecast for Thursday 27 Jul 2023

Weather: A lot of cloud through the day with rain in the morning. Rain becoming light and patchy in the afternoon although the odd heavier shower may break out for a short time.

Chance of cloud-free hill tops above 800m: 30%, best chance in the sheltered across Monadhliath and north of the Cairngorms in the morning

Low cloud and visibility: Poor visibility in extensive low cloud down to 600 to 900 metres throughout, although the north of the area may be afforded some shelter especially in the morning. Cloud lifting and breaking a little from late afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 27 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	33/42 SE	31/40 SE	24/31 SE	18/23 SE	14/18 S	15/20 SW	15/19 W	10/12 W	7/9 NW
900	28/39 SE	25/35 SE	20/26 SE	13/18 S	11/16 S	12/17 SW	12/16 W	8/10 SW	6/7 NW
600	15/27 SE	11/19 SE	7/10 SE	5/9 SE	6/10 S	9/14 SW	9/13 W	6/9 SW	3/5 NW
300	3/7 NE	4/7 N	3/7 N	2/6 N	3/8 W	6/13 SW	5/12 SW	4/9 SW	3/7 SW
Glen	1/9 S	1/6 SW	2/9 S	2/9 S	4/12 S	4/11 SW	4/12 W	3/9 W	1/5 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	6/-1	6/0	7/2	8/3	8/5	9/6	8/5	7/4	6/4
900	10/6	11/6	12/8	12/9	12/10	12/10	12/9	10/8	9/8
600	12/9	12/10	13/12	13/12	14/13	14/13	14/13	12/12	11/10
300	12/12	12/11	12/12	13/14	16/16	17/16	16/16	14/13	11/11
Glen	12/12	11/11	12/12	14/14	16/17	18/18	18/17	14/14	12/12
Freezing Level*	2900m	3000m	3100m	3100m	3000m	2900m	2500m	2200m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add

Forecast for Friday 28 Jul 2023
Weather: Dry and partly cloudy with sunny intervals. Fresh southerly winds on the summits.

Maximum wind: Southwesterly 20 mph, but freshening by afternoon with gusts to 35 mph across the highest tops

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Good visibility with patchy cloud above 850 metres although areas of cloud down to 700 metres across the Cairngorms at first

Temperature: **Glens:** Plus 10 rising to 19 Celsius
At 800m: Plus 11 Celsius
Freezing level: Above summits

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